



Patent
Express Mail Label No. EV 426382869 US
Atty. Dkt. No. 949797-100029 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Edward M. Goldsmith, et al.

Serial No.: 10/759,525

Filed: January 16, 2004

For: Hockey Stick

Docket No.: 949797-100029

Customer No.: 34026

)
) **Group Art Unit: 3711**

)
) **Examiner: Graham, Mark S.**

INFORMATION DISCLOSURE STATEMENT

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Patent Office. The items are listed on the attached form PTO-1449. Pursuant to the Official Gazette Notice of August 5, 2003 the U.S. patents and applications listed in the attached PTO-1449 form do not need to be submitted in that this application is being filed after June 30, 2003. A copy of this notice is attached hereto. Accordingly, Applicants are providing copies of only the non-U.S. patent documents (e.g. foreign patent documents and non-patent literature). Should copies of the U.S. patents and applications listed on the attached PTO Form 1449 be required in order for the those references to be duly considered, please advise and Applicants will provide copies of those references.

CERTIFICATE OF MAILING
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

EV 426382869 US
Express Mail Label No.

August 11, 2005
Date of Deposit
LAI-2201021v1

Yolanda Ybuan
Name of Person Mailing Paper

Yolanda Ybuan
Signature of Person Mailing Paper

It should be understood, that the items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

EXPLANATION OF RELEVANCE OF NON-TRANSLATED FOREIGN LANGUAGE REFERENCES:

The attached form 1449 lists a number of foreign patent documents, several of which are not in the English language or are otherwise not translated in whole or in part. Accordingly, per 37 C.F.R. 1.98 (a)(3), the following is a concise explanation of the relevance of the foreign language references as presently understood is set forth below:

Kuulutusjulkaisu Utlaggningsskrift 65018 is understood to be a patent published by Finland on November 30, 1983 and discloses a hockey stick as illustrated in FIGs. 1-6 of the drawings.

Offenlegungsschrift DE 32 38 117 A1 is understood to be a German unexamined patent application that was published on June 30, 1983 and discloses a hockey stick as illustrated in FIGs. 1-10 of the drawings.

Brevet Canadian 1,328,892 is understood to be a Canadian Patent issued on April 26, 1994 and discloses a hockey stick as illustrated in FIG. 1 of the drawings.

EP 0 597 166 A2, A3, and B1 are understood to be European Patent Office publications relating to application 92811016.2 filed on December 22, 1992 disclosing a hockey stick as illustrated in FIGs. 1-5 of the A3 and B1 publications and the English text set forth in the B1 publication.

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

☒ This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d); or (2) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the merits; or (4) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

- ☒ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
- ☐ However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
- ☐ This IDS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office action on the merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311.
- ☐ The fee due under 37 CFR § 1.17(p) is submitted herewith.
- ☐ A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
- ☐ This IDS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A statement under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted herewith.

STATEMENT UNDER 37 CFR § 1.97(e):

- ☐ Each item contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS.
- ☐ No item contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this statement after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.

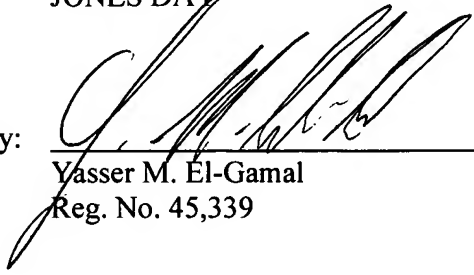
PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:

- ☐ A check in the amount of _____ is enclosed for the above fee(s).
☐ Please charge \$0.00 to Deposit Account No. **50-2468** for the above fee(s).

The Commissioner is authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Jones Day's Deposit Account No. **50-2468**.

Respectfully submitted,
JONES DAY

Dated: August 11, 2005

By: 
Yasser M. El-Gamal
Reg. No. 45,339

JONES DAY
555 South Flower Street, Fiftieth Floor
Los Angeles, CA 90071
Tel. No. (213) 489-3939
Fax No. (213) 243-2539
Customer No.: 34026

LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT

APPLICANT:

Edward Goldsmith et al.

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AUG 11 2005 (Use several sheets if necessary)

U.S. UTILITY PATENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | ISSUE DATE | NAME | U.S. CLASS | PUBLICATION DATE | FILING DATE |
|---------------------|-----------------|---------------|-----------------|---------------|---------------------|----------------|
| AA | 1,601,116 | 09/28/26 | Hall | Not Noted | | 01/25/26 |
| AB | 2,201,706 | 05/21/40 | Sukohl | 154/40 | | 11/02/37 |
| AC | 2,304,322 | 12/08/42 | Werlich | 273/67 | | 07/01/41 |
| AD | 2,649,133 | 08/18/53 | Just | 154/1.8 | | 02/28/48 |
| AE | 2,674,557 | 04/06/54 | Boggs | 154/83 | | 03/11/49 |
| AF | 2,762,739 | 09/11/56 | Weiss | 154/90 | | 11/19/53 |
| AG | 2,774,596 | 12/18/56 | Bredenberg | 273/67 | | 10/26/55 |
| AH | 2,912,245 | 11/10/59 | Gardner et al. | 273/67 | | 02/27/57 |
| AI | 2,964,065 | 12/13/60 | Haroldson | 138/76 | | 04/30/58 |
| AJ | 3,020,192 | 02/06/62 | Stephens et al. | 156/423 | | 10/08/58 |
| AK | 3,125,478 | 03/17/64 | Pratt | 156/184 | | 10/16/59 |
| AL | 3,353,826 | 11/21/67 | Traverse | 273/67 | | 04/06/65 |
| AM | 3,489,412 | 01/13/70 | Franck et al. | 273/67 | | 06/26/67 |
| AN | 3,533,623 | 10/13/70 | Dumont | 273/67 | | 10/02/67 |
| AO | 3,544,104 | 12/01/70 | Jenks | 272/66 | | 10/12/67 |
| AP | 3,561,760 | 02/09/71 | Klay | 273/67 | | 03/11/68 |
| AQ | 3,563,546 | 02/16/71 | Dawe | 273/67 | | 09/30/68 |
| AR | 3,631,897 | 01/04/72 | Fischer et al. | 138/141 | | 06/22/70 |
| AS | 3,638,942 | 02/01/72 | Bassett | 273/67A | | 11/1769 |
| AT | 3,720,410 | 03/13/73 | Saytar | 273/67A | | 01/04/71 |
| AU | 3,727,936 | 04/17/73 | Klir et al. | 280/11.13 L | | 05/18/70 |
| AV | 3,809,401 | 05/07/74 | Hankele | 273/67A | | 03/12/73 |
| AW | 3,813,098 | 05/28/74 | Fischer et al. | 273/72 R | | 07/07/71 |

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|---------------------|----|-----------------|---------------|---------------------|---------------|---------------------|----------------|
| | AX | 3,851,880 | 12/03/74 | Ritch | 273/128R | | 10/06/72 |
| | AY | 3,859,162 | 01/07/75 | Johnson et al. | 161/160 | | 05/11/73 |
| | AZ | 3,910,578 | 10/07/75 | Brine, Jr. | 273/ 96 D | | 02/28/74 |
| | BA | 3,934,875 | 01/27/76 | Easton et al. | 273/67 A | | 02/14/74 |
| | BB | 3,961,790 | 06/08/76 | Milligan | 273/67 A | | 02/05/75 |
| | BC | 3,970,324 | 07/20/76 | Howat | 280/610 | | 10/09/74 |
| | BD | 3,982,760 | 09/28/76 | Tiitola | 273/67A | | 11/26/74 |
| | BE | 4,013,288 | 03/22/77 | Goverde | 273/67 A | | 07/14/75 |
| | BF | 4,013,810 | 03/22/77 | Long | 428/308 | | 08/22/75 |
| | BG | 4,052,499 | 10/04/77 | Goupil et al. | 264/265 | | 07/07/75 |
| | BH | 4,059,269 | 11/22/77 | Tiitola | 273/67A | | 02/13/76 |
| | BI | 4,061,520 | 12/06/77 | Cecka et al. | 156/245 | | 09/03/76 |
| | BJ | 4,070,020 | 01/24/78 | Dano | 273/73 F | | 07/07/76 |
| | BK | 4,070,021 | 01/24/78 | Cecka et al. | 273/73 F | | 07/07/76 |
| | BL | 4,076,240 | 02/28/78 | Haddad` | 273/67 A | | 01/26/76 |
| | BM | 4,084,818 | 04/18/78 | Goupil et al. | 273/67 A | | 01/14/77 |
| | BN | 4,086,115 | 04/25/78 | Sweet, Jr., et al. | 156/178 | | 10/16/75 |
| | BO | 4,124,208 | 11/07/78 | Burns | 273/67 A | | 05/09/77 |
| | BP | 4,124,670 | 11/07/78 | Cecka et al. | 264/45.3 | | 07/07/78 |
| | BQ | 4,128,963 | 12/12/78 | Dano | 264/46.6 | | 11/25/77 |
| | BR | 4,129,634 | 12/12/78 | Cecka et al. | 264/45.3 | | 11/25/77 |
| | BS | 4,134,587 | 01/16/79 | Diederich | 273/67 A | | 11/15/76 |
| | BT | 4,148,482 | 04/10/79 | Harwell, Jr. et al. | 273/67 A | | 01/31/77 |

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|---------------------|----|-----------------|---------------|------------------|---------------|---------------------|----------------|
| | BU | 4,159,114 | 06/26/79 | Ardell et al. | 273/67 A | | 03/19/76 |
| | BV | 4,172,594 | 10/30/79 | Diederich | 237/67 A | | 06/12/78 |
| | BW | 4,180,413 | 12/25/79 | Diederich | 156/185 | | 06/12/78 |
| | BX | 4,200,479 | 04/29/80 | Ardell et al. | 156/154 | | 02/24/78 |
| | BY | 4,212,461 | 07/15/80 | Cecka et al. | 273/73 F | | 07/10/78 |
| | BZ | 4,239,215 | 12/16/80 | Farr | 273/29 A | | 02/23/79 |
| | CA | 4,241,115 | 12/23/80 | Temin | 427/384 | | 07/05/78 |
| | CB | 4,273,601 | 06/16/81 | Weingart | 156/189 | | 10/31/77 |
| | CC | 4,320,160 | 03/16/82 | Nishimura et al. | 428/107 | | 09/30/80 |
| | CD | 4,343,468 | 08/10/82 | Lindgren | 273/67 A | | 08/18/80 |
| | CE | 4,351,528 | 09/28/82 | Duplin | 273/67A | | 07/07/80 |
| | CF | 4,353,549 | 10/12/82 | Goupil et al. | 273/67 A | | 12/29/80 |
| | CG | 4,358,113 | 11/09/82 | McKinnon, et al. | 273/67 A | | 02/12/81 |
| | CH | 4,358,117 | 11/09/82 | Deutsch | 273/326 | | 07/29/81 |
| | CI | 4,361,325 | 11/30/82 | Jansen | 273/67 A | | 04/03/81 |
| | CJ | 4,369,970 | 01/25/83 | Salminen | 273/67 A | | 07/10/79 |
| | CK | 4,461,479 | 07/24/84 | Mitchell | 273/81 A | | 03/01/82 |
| | CL | 4,488,721 | 12/18/84 | Franck et al. | 273/67A | | 03/21/82 |
| | CM | 4,504,344 | 03/12/85 | Helle et al. | 156/185 | | 05/04/82 |
| | CN | 4,512,573 | 04/23/85 | Coolen | 273/67 A | | 02/15/83 |
| | CO | 4,520,042 | 05/28/85 | Smith | 427/209 | | 01/31/84 |
| | CP | 4,537,398 | 08/27/85 | Salminen | 273/67 A | | 01/13/83 |
| | CQ | 4,570,932 | 02/18/86 | Cote | 273/67 A | | 04/23/84 |

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|---------------------|----|-----------------|---------------|-------------------|---------------|---------------------|----------------|
| | CR | 4,579,617 | 04/01/86 | Öberg et al. | 156/184 | | 06/19/84 |
| | CS | 4,591,155 | 05/27/86 | Adachi | 273/67 A | | 03/05/85 |
| | CT | 4,600,192 | 07/15/86 | Adachi | 273/67 A | | 06/11/84 |
| | CU | 4,651,990 | 03/24/87 | Profit | 273/67 A | | 07/29/85 |
| | CV | 4,660,832 | 04/28/87 | Shomo | 273/73J | | 03/25/85 |
| | CW | 4,664,379 | 05/12/87 | Melby | 273/67 A | | 05/29/85 |
| | CX | 4,684,130 | 08/04/87 | Drolet et al. | 273/67 A | | 02/18/83 |
| | CY | 4,739,994 | 04/26/88 | Lewis, Jr. | 273/326 | | 10/29/86 |
| | CZ | 4,765,856 | 08/23/88 | Doubt | 156/212 | | 09/23/87 |
| | DA | 4,770,915 | 09/13/88 | Nakagawa et al. | 428/74 | | 12/09/86 |
| | DB | 4,793,616 | 12/27/88 | Fernandez | 273/167 H | | 01/21/87 |
| | DC | 4,799,985 | 01/24/89 | McMahon et al. | 156/166 | | 04/28/86 |
| | DD | 4,818,318 | 04/04/89 | McMahon et al. | 156/166 | | 04/28/86 |
| | DE | 4,871,491 | 10/03/89 | McMahon et al. | 264/29.2 | | 01/06/87 |
| | DF | 4,874,563 | 10/17/89 | McMahon et al. | 264/29.2 | | 12/05/86 |
| | DG | 4,923,541 | 05/08/90 | Burger | 156/87 | | 10/22/88 |
| | DH | 4,968,032 | 11/06/90 | Redekop | 273/67 A | | 04/13/89 |
| | DI | 5,024,712 | 06/18/91 | Lecourt et al. | 156/184 | | 05/07/90 |
| | DJ | 5,042,804 | 08/27/91 | Uke et al. | 273/75 | | 07/23/90 |
| | DK | 5,042,805 | 08/27/91 | Nakai | 273/80 B | | 01/03/90 |
| | DL | 5,048,441 | 09/17/91 | Quigley | 114/90 | | 06/14/89 |
| | DM | 5,050,878 | 09/24/91 | Deleris | 273/67 A | | 10/10/89 |
| | DN | 5,067,726 | 11/26/91 | Brine, III et al. | 273/326 | | 12/14/90 |

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|---------------------|----|-----------------|---------------|------------------|---------------|---------------------|----------------|
| | DO | 5,076,872 | 12/31/91 | Nakagawa et al. | 156/166 | | 06/09/88 |
| | DP | 5,078,396 | 01/07/92 | Cavallaro et al. | 273/67 A | | 08/17/89 |
| | DQ | 5,127,649 | 07/07/92 | Cabeonero | 273/67A | | 12/26/91 |
| | DR | 5,160,135 | 11/03/92 | Hasegawa | 273/67A | | 04/02/91 |
| | DS | 5,174,567 | 12/29/92 | Nordstrom | 273/67 A | | 08/14/90 |
| | DT | 5,183,264 | 02/02/93 | Lanctot | 273/67 A | | 04/09/92 |
| | DU | 5,188,872 | 02/23/93 | Quigley | 428/36.2 | | 12/13/91 |
| | DV | 5,206,085 | 04/27/93 | Nakagawa et al. | 428/372 | | 05/13/91 |
| | DW | 5,217,221 | 06/08/93 | Baum | 273/67 A | | 04/19/91 |
| | DX | 5,242,637 | 09/07/93 | Inoue et al. | 264/45.3 | | 03/31/92 |
| | DY | 5,261,662 | 11/16/93 | Prevost | 273/67A | | 06/13/91 |
| | DZ | 5,303,916 | 04/19/94 | Rodgers | 273/67A | | 09/30/92 |
| | EA | 5,306,003 | 04/26/94 | Pagotto | 273/67 A | | 07/08/92 |
| | EB | 5,312,100 | 05/17/94 | Ilacqua et al. | 273/67 A | | 04/20/93 |
| | EC | 5,332,212 | 07/26/94 | Susi et al. | 273/67 A | | 01/22/93 |
| | ED | 5,333,857 | 08/02/94 | Lallemand | 273/67 A | | 12/30/92 |
| | EE | 5,364,693 | 11/15/94 | Moren et al. | 428/263 | | 01/25/93 |
| | EF | 5,380,002 | 01/10/95 | Spector | 273/58 H | | 12/11/92 |
| | EG | 5,407,195 | 04/18/95 | Tiitola, et al. | 273/67A | | 10/06/92 |
| | EH | 5,419,553 | 05/30/95 | Rodgors | 273/67 A | | 04/18/94 |
| | EI | 5,423,531 | 06/13/95 | Hoshizaki et al. | 273/67 A | | 07/01/94 |
| | EJ | 5,423,735 | 06/13/95 | Callinan et al. | 602/8 | | 04/16/93 |
| | EK | 5,435,548 | 07/25/95 | Leduke et al. | 273/67 A | | 03/07/94 |

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|---------------------|----|-----------------|---------------|-------------------|---------------|---------------------|----------------|
| | EL | 5,439,215 | 08/08/95 | Ratchford | 273/67 A | | 01/25/94 |
| | EM | 5,456,463 | 10/10/95 | Dolan et al. | 273/67A | | 09/23/94 |
| | EN | 5,458,330 | 10/17/95 | Baum | 273/72 R | | 06/20/94 |
| | EO | Re. 35,081 | 11/07/95 | Quigley | 428/36.2 | | 06/14/90 |
| | EP | 5,470,067 | 11/28/95 | Diresta | 273/57.2 | | 01/27/95 |
| | EQ | 5,492,425 | 02/20/96 | Carter et al. | 401/10 | | 07/08/94 |
| | ER | 5,496,027 | 03/05/96 | Christian, et al. | 273/67A | | 04/01/94 |
| | ES | 5,511,776 | 04/30/96 | Huru | 273/67 A | | 03/10/95 |
| | ET | 5,520,385 | 05/28/96 | Quigley et al. | 273/57.2 | | 07/30/93 |
| | EU | 5,524,884 | 06/11/96 | Haines | 273/67 R | | 05/11/94 |
| | EV | 5,533,723 | 07/09/96 | Baum | 273/72 R | | 07/20/95 |
| | EW | 5,549,947 | 08/27/96 | Quigley et al. | 428/36.2 | | 02/03/94 |
| | EX | 5,556,677 | 09/17/96 | Quigley et al. | 428/36.2 | | 01/07/94 |
| | EY | 5,558,326 | 09/24/96 | Adamson et al. | 273/67 A | | 05/09/95 |
| | EZ | 5,577,725 | 11/26/96 | Pagotto et al. | 273/67 A | | 12/04/95 |
| | FA | 5,582,405 | 12/10/96 | Montgomery | 273/67 A | | 03/20/96 |
| | FB | 5,582,406 | 12/10/96 | Babcock | 273/67 A | | 09/18/95 |
| | FC | 5,593,158 | 01/14/97 | Filice et al. | 473/520 | | 12/21/95 |
| | FD | 5,599,242 | 02/04/97 | Solviche et al. | 473/318 | | 02/06/96 |
| | FE | 5,603,498 | 02/18/97 | Crawford et al. | 473/563 | | 07/13/94 |
| | FF | 5,607,154 | 03/04/97 | Meumann et al. | 473/562 | | 08/09/95 |
| | FG | 5,607,226 | 03/04/97 | Toth et al. | 362/251 | | 06/07/96 |
| | FH | 5,624,115 | 04/29/97 | Baum | 473/567 | | 08/25/95 |

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| | FI | 5,628,509 | 05/13/97 | Christian | 473/562 | | 09/25/95 |
| | FJ | 5,633,299 | 05/27/97 | Van Druten et al. | 524/14 | | 10/24/95 |
| | FK | 5,636,836 | 06/10/97 | Carroll, et al. | 473/561 | | 06/06/95 |
| | FL | 5,653,468 | 08/05/97 | Ostapyyk | 280/809 | | 05/30/96 |
| | FM | 5,653,643 | 08/05/97 | Falone et al. | 473/300 | | 11/20/95 |
| | FN | 5,655,981 | 08/12/97 | Reed | 473/560 | | 02/14/96 |
| | FO | 5,674,141 | 10/07/97 | Laforest | 473/559 | | 10/23/96 |
| | FP | 5,676,608 | 10/14/97 | Christian et al. | 473/563 | | 03/21/96 |
| | FQ | 5,685,791 | 11/11/97 | Feeney | 473/513 | | 12/28/95 |
| | FR | 5,685,792 | 11/11/97 | Ruoff | 473/563 | | 11/22/95 |
| | FS | 5,688,571 | 11/18/97 | Quigley et al. | 428/36.1 | | 02/05/96 |
| | FT | 5,690,850 | 11/25/97 | Anderson | 219/535 | | 03/22/95 |
| | FU | 5,695,416 | 12/09/97 | Christian | 473/562 | | 09/24/96 |
| | FV | 5,697,857 | 12/16/97 | Christian et al. | 473/563 | | 01/04/96 |
| | FW | 5,700,533 | 12/23/97 | You | 428/36.3 | | 10/05/95 |
| | FX | 5,718,647 | 02/17/98 | Tiitola | 473/562 | | 03/25/96 |
| | FY | 5,728,008 | 03/17/98 | Howard | 473/308 | | 02/10/97 |
| | FZ | 5,728,016 | 03/17/98 | Hsu | 473/563 | | 03/17/97 |
| | GA | 5,744,528 | 04/28/98 | Callinan et al. | 524/265 | | 05/15/95 |
| | GB | 5,746,955 | 05/05/98 | Calapp et al. | 264/103 | | 06/07/95 |
| | GC | 5,772,541 | 06/30/98 | Buiatti | 473/520 | | 05/01/97 |
| | GD | 5,816,949 | 10/06/98 | Dutchburn | 473/563 | | 10/08/93 |
| | GE | 5,816,962 | 10/06/98 | Etersque | 473/563 | | 05/16/97 |

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Edward Goldsmith et al.FILING DATE: January 16, 2004
Express Mail No. EV 426382869 USGROUP:
3711

U.S. UTILITY PATENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | ISSUE DATE | NAME | U.S. CLASS | PUBLICATION DATE | FILING DATE |
|---------------------|----|-----------------|---------------|------------------|---------------|---------------------|----------------|
| | GF | 5,816,963 | 10/06/98 | Brooks et al. | 473/564 | | 01/24/97 |
| | GG | 5,823,901 | 10/20/98 | Burger | 473/560 | | 06/14/95 |
| | GH | 5,827,141 | 10/27/98 | Lukey et al. | 473/563 | | 12/19/96 |
| | GI | 5,839,977 | 11/24/98 | Maurer et al. | 473/446 | | 06/26/95 |
| | GJ | 5,863,268 | 01/26/99 | Birch | 473/563 | | 01/05/96 |
| | GK | 5,863,269 | 01/26/99 | Filice | 473/562 | | 07/07/97 |
| | GL | 5,865,694 | 02/02/99 | Duong-Van | 473/520 | | 03/26/98 |
| | GM | 5,865,696 | 02/02/99 | Calapp et al. | 473/561 | | 05/16/96 |
| | GN | 5,866,051 | 02/02/99 | Lin et al. | 264/45.9 | | 04/23/97 |
| | GO | 5,879,250 | 03/09/99 | Tahtinen et al. | 473/561 | | 11/19/96 |
| | GP | 5,888,601 | 03/30/99 | Quigley et al. | 428/36.1 | | 07/15/96 |
| | GQ | 5,904,873 | 05/18/99 | Sadler et al. | 219/535 | | 07/28/97 |
| | GR | 5,928,090 | 07/27/99 | Cabales et al. | 473/318 | | 09/09/97 |
| | GS | 5,943,767 | 08/31/99 | Milam | 29/800 | | 03/25/98 |
| | GT | 5,967,913 | 10/19/99 | Sulenta | 473/560 | | 12/19/97 |
| | GU | 5,979,288 | 11/09/99 | Gallagher et al. | 87/36 | | 05/18/98 |
| | GV | 5,980,404 | 11/09/99 | Gentile | 473/560 | | 12/31/97 |
| | GW | 5,980,674 | 11/09/99 | Burger | 156/189 | | 02/11/97 |
| | GX | 5,997,970 | 12/07/99 | You | 428/36.2 | | 06/17/97 |
| | GY | 6,001,035 | 12/14/99 | Roberts | 473/562 | | 03/20/97 |
| | GZ | 6,004,900 | 12/21/99 | O'Brien, III | 503/227 | | 08/22/97 |
| | HA | 6,019,691 | 02/01/00 | Hillborn | 473/563 | | 06/29/98 |
| | HB | 6,033,326 | 03/07/00 | Lee | 473/560 | | 03/27/95 |

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10/759,525

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Edward Goldsmith et al.

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U.S. UTILITY PATENTS

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|---------------------|----|-----------------|---------------|-------------------|---------------|---------------------|----------------|
| | HC | 6,033,327 | 03/07/00 | Bird | 473/560 | | 06/16/98 |
| | HD | 6,033,328 | 03/07/00 | Bellefleur et al. | 473/561 | | 08/13/98 |
| | HE | 6,036,610 | 03/14/00 | Lewark | 473/564 | | 03/01/99 |
| | HF | 6,039,661 | 03/21/00 | Christian et al. | 473/562 | | 08/06/97 |
| | HG | 6,045,906 | 04/04/00 | McMahon et al. | 428/364 | | 11/12/92 |
| | HH | 6,062,995 | 05/16/00 | Murphy et al. | 473/562 | | 07/20/98 |
| | HI | 6,062,996 | 05/16/00 | Quigley | 473/563 | | 03/19/97 |
| | HJ | 6,063,839 | 05/16/00 | Oosedo et al. | 523/206 | | 05/09/96 |
| | HK | 6,102,819 | 08/15/00 | Christian et al. | 473/563 | | 08/21/97 |
| | HL | 6,113,508 | 09/05/00 | Locarno et al. | 473/516 | | 08/18/98 |
| | HM | 6,117,029 | 09/12/00 | Kunisaki et al. | 473/561 | | 03/17/98 |
| | HN | 6,129,962 | 10/10/00 | Quigley et al. | 428/36.1 | | 02/25/99 |
| | HO | 6,152,840 | 11/28/00 | Baum | 473/564 | | 09/03/99 |
| | HP | 6,155,932 | 12/05/00 | Cabales et al. | 473/319 | | 07/06/99 |
| | HQ | 6,176,640 B1 | 01/23/01 | Goncz | 403/375 | | 07/14/99 |
| | HR | 6,183,384 B1 | 02/06/01 | Roberto | 473/563 | | 08/23/99 |
| | HS | 6,203,447 B1 | 03/20/01 | Dillard | 473/316 | | 12/07/99 |
| | HT | 6,206,793 B1 | 03/27/01 | Burger | 473/561 | | 12/23/97 |
| | HU | 6,224,505 B1 | 05/01/01 | Burger | 473/561 | | 09/08/99 |
| | HV | 6,234,923 B1 | 05/22/01 | Gentile | 473/563 | | 09/21/99 |
| | HW | 6,241,633 B1 | 06/05/01 | Conroy | 473/561 | | 02/20/98 |
| | HX | 6,248,031 B1 | 06/19/01 | Brodie | 473/560 | | 05/17/99 |
| | HY | 6,250,193 B1 | 06/26/01 | Head | 87/2 | | 10/02/97 |

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|---------------------|----|-----------------|---------------|--------------------|---------------|---------------------|----------------|
| | HZ | 6,257,997 B1 | 07/10/01 | Doble et al. | 473/516 | | 08/18/99 |
| | IA | 6,267,697 B1 | 07/31/01 | Sulenta | 473/560 | | 08/26/99 |
| | IB | 6,273,829 B1 | 08/14/01 | Carlson et al. | 473/316 | | 01/22/99 |
| | IC | 6,273,835 B1 | 08/14/01 | Battis et al. | 473/563 | | 12/20/99 |
| | ID | 6,274,230 B1 | 08/14/01 | Sarrelongue et al. | 428/293.7 | | 06/25/99 |
| | IE | 6,306,474 B1 | 10/23/01 | Yoshioka et al. | 428/36.4 | | 12/22/98 |
| | IF | 6,352,485 B1 | 03/05/02 | Philpot et al. | 473/564 | | 01/09/97 |
| | IG | 6,358,166 B1 | 03/19/02 | Yu | 473/561 | | 01/07/00 |
| | IH | 6,364,792 B1 | 04/02/02 | Evanochko | 473/560 | | 05/25/00 |
| | II | 6,364,793 B1 | 04/02/02 | Valarik | 473/563 | | 09/22/94 |
| | IJ | 6,395,210 B1 | 05/28/02 | Head et al. | 264/137 | | 05/12/99 |
| | IK | 6,399,199 B1 | 06/04/02 | Fujino et al. | 428/396 | | 03/27/00 |
| | IL | 6,403,504 B1 | 06/11/02 | McMahon et al. | 442/197 | | 12/02/99 |
| | IM | 6,515,081 B2 | 02/04/03 | Oosedo et al. | 525/531 | | 06/14/99 |
| | IN | 6,525,125 B1 | 02/25/03 | Giardello et al. | 524/439 | | 02/04/00 |
| | IO | 6,565,280 B1 | 05/20/03 | Post | 403/325 | | 07/14/00 |
| | IP | 6,610,382 B1 | 08/26/03 | Kobe et al. | 428/119 | | 08/11/00 |
| | | | | | | | |

U.S. PUBLISHED UTILITY PATENT APPLICATIONS

| EXAMINER INITIAL | | DOCUMENT NUMBER | ISSUE DATE | NAME | CLASS | PUBLICATION DATE | FILING DATE |
|---------------------|----|--------------------|---------------|---------------|---------|---------------------|----------------|
| | AA | US 2001/0029813 A1 | | Schroder | 81/20 | 10/18/01 | 10/16/97 |
| | AB | US 2002/0007022 A1 | | Oosedo et al. | 525/527 | 01/17/02 | 10/14/98 |

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| FORM PTO-1449 LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | ATTY. DOCKET NO. 947977-100029 | SERIAL NO. 10/759,525 |
| APPLICANT: Edward Goldsmith et al. | | |
| FILING DATE: January 16, 2004 Express Mail No. EV 426382869 US | | GROUP: 3711 |

U.S. PUBLISHED UTILITY PATENT APPLICATIONS

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|------------------|--------------------|------------|---------|----------|------------------|-------------|
| AC | US 2002/0061374 A1 | | O'Brien | 428/36.9 | 05/23/02 | 01/29/99 |
| AD | US 2002/0107095 A1 | | Becker | 473/564 | 08/08/02 | 10/08/99 |
| AE | US 2002/0198071 A1 | | Snow | 473/564 | 12/26/02 | 07/22/98 |
| | | | | | | |

U.S. DESIGN PATENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | ISSUE DATE | NAME | CLASS | PUBLICATION DATE | FILING DATE |
|------------------|-----------------|------------|------------------|-----------|------------------|-------------|
| AA | Des. 244,790 | 06/21/77 | Carlson et al. | D34/35 BC | | 09/16/75 |
| AB | Des. 329,888 | 09/29/92 | Christian | D21/211 | | 12/19/89 |
| AC | Des. 404,449 | 01/19/99 | Burger | D21/727 | | 01/23/98 |
| AD | Des. 412,544 | 08/03/99 | Burger | D21/727 | | 01/23/98 |
| AE | Des. 430,249 | 08/29/00 | Burger | D21/757 | | 08/09/99 |
| AF | Des. 431,273 | 09/26/00 | Burger | D21/757 | | 01/07/99 |
| AG | Des. 440,617 | 04/17/01 | Goldsmith et al. | D21/753 | | 12/16/99 |

INTERNATIONAL APPLICATIONS PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

| EXAMINER INITIAL | DOCUMENT NUMBER & ATTACHMENTS | INT'L FILING DATE | PUBLICATION LANGUAGE | INT'L CLASS | INTERNATIONAL PUBLICATION DATE | TRANSLATION YES NO | |
|------------------|---|-------------------|----------------------|-------------|--------------------------------|----------------------------|--|
| AA | WO 82/03789 w/ Int'l Search Report | 05/04/82 | English | A63B 59/12 | 11/11/82 | N/A | |
| AB | WO 90/15712 w/ Int'l Search Report | 06/14/90 | English | B32B 5/12 | 12/27/91 | N/A | |
| AC | WO 91/08803 w/ Int'l Search Report and Annex thereto | 12/07/90 | English | A63B 59/12 | 06/27/91 | N/A | |
| AD | WO 91/16955 w/ Int'l Search Report | 05/07/90 | English | A63B 69/36 | 11/14/91 | N/A | |

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|---------------------|----|---|----------------------|-------------------------|---|-----------------------------------|--------------------|----|
| | AE | WO 93/05219 w/ Int'l Search Report | 09/11/92 | English | D03D 11/02 | 03/18/93 | N/A | |
| | AF | WO 94/21334 w/ Int'l Search Report | 03/15/94 | English | A63B 59/14, 59/02 | 09/29/94 | N/A | |
| | AG | WO 94/23768 w/ Int'l Search Report | 02/22/94 | English | A61L 15/07, A61F, 13/04 | 10/27/94 | N/A | |
| | AH | WO 95/01820 w/ Int'l Search Report | 07/08/94 | English | A63B 59/14 | 01/19/95 | N/A | |
| | AI | WO 95/24245 w/ Int'l Search Report | 03/13/95 | English | A63B 59/12 | 09/14/95 | N/A | |
| | AJ | WO 96/01137 w/ Int'l Search Report | 06/30/95 | English | A63B 59/14 | 01/18/96 | N/A | |
| | AK | WO 96/01699 w/ Int'l Search Report | 06/20/95 | English | B05C 17/00 | 01/25/96 | N/A | |
| | AL | WO 96/02385 w/ Int'l Search Report | 01/05/95 | English | B32B 27/00, 27/40, C08j 7/00, C08l 75/00, C08G 18/10, 18/32, A63B 49/08, 53/14, 67/04, 59/00 | 02/01/96 | N/A | |
| | AM | WO 96/13549 w/ Int'l Search Report | 10/31/95 | English | C08L 73/00, 97/02, C08G 67/02 | 05/09/96 | N/A | |
| | AN | WO 97/03730 w/ Int'l Search Report & amended claims | 07/11/96 | English | A63B 59/14 | 02/06/97 | N/A | |
| | AO | WO 97/03820 w/ Int'l Search Report | 07/15/96 | English | B32B 5/06, B29D 22/00, B63B 15/00 | 02/06/97 | N/A | |
| | AP | WO 97/29808 w/ Int'l Search Report | 02/14/97 | English | A63B 49/08, 53/14, 59/06, 59/12, 59/16, B25G 1/00 | 08/21/97 | N/A | |

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|---------------------|----|---------------------------------------|----------------------|-------------------------|---|-----------------------------------|--------------------|----|
| | AQ | WO 97/33660 w/ Int'l Search Report | 03/06/97 | English | A63B 59/12 | 09/18/97 | N/A | |
| | AR | WO 97/41929 | 05/02/97 | English | A63B 59/12 | 11/13/97 | N/A | |
| | AS | WO 98/01189 w/ Int'l Search Report | 06/13/97 | English | A63B 59/14, C08G 18/10, 18/32, 18/48, 18/76, 18/66 | 01/15/98 | N/A | |
| | AT | WO 98/19753 w/ Int'l Search Report | 10/21/97 | English | A63B 59/14 | 05/14/98 | N/A | |
| | AU | WO 98/24616 w/ Int'l Search Report | 12/01/97 | English | B29D 23/00, D04C 1/02, 1/04 | 06/11/98 | N/A | |
| | AV | WO 98/41292 w/ Int'l Search Report | 03/17/98 | English | A63B 59/12 | 09/24/98 | N/A | |
| | AW | WO 98/55182 (cover page only) | 05/07/98 | English | A63B | 12/10/98 | N/A | |
| | AX | WO 99/17845 w/ Int'l Search Report | 09/23/98 | English | A63B 59/12 | 04/15/99 | N/A | |
| | AY | WO 99/32198 w/ Int'l Search Report | 12/15/98 | English | A63B 59/12 | 07/01/99 | N/A | |
| | AZ | WO 99/60030 w/ Int'l Search Report | 05/18/99 | English | C08F 4/20, 32/04, 32/08 | 11/25/99 | N/A | |
| | BA | WO 00/03769 w/ Int'l Search Report | 06/08/99 | German | A63B 59/12, B32B 3/28 | 01/27/00 | Abstract only | |
| | BB | WO 00/09222 | 08/12/99 | English | A63C | 02/24/00 | N/A | |
| | BC | WO 00/10655 w/ Int'l Search Report | 08/18/99 | English | A63B 59/00 | 03/02/00 | N/A | |
| | BD | WO 00/27632 w/ Int'l Search Report | 11/05/99 | English | B32B 27/12, C08J 5/24, B29C 70/06 | 05/18/00 | N/A | |
| | BE | WO 00/32278 w/ Int'l Search Report | 11/30/99 | English | A63B 59/14 | 06/08/00 | N/A | |

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|---------------------|----|---------------------------------------|----------------------|-------------------------|---|-----------------------------------|-----------------------|--|
| | BF | WO 00/46255 w/ Int'l Search Report | 02/04/00 | English | C08F 4/80, 4/06, 263/04, C08K 3/14, 3/22 | 08/10/00 | N/A | |

CANADIAN PATENTS

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|---------------------|----|--------------------|-------------|---------------|------------|----------|-----------------------|--|
| | AA | 546,746 | 10/04/46 | 489072 | 12/23/52 | English | N/A | |
| | AB | unknown | unknown | 557838 | May 1958 | English | N/A | |
| | AC | unknown | unknown | 633295 | 12/26/61 | English | N/A | |
| | AD | 030,851 | 09/25/68 | 903285 | 06/20/72 | English | N/A | |
| | AE | 207,171 | 08/16/74 | 1043065 | 11/28/78 | English | N/A | |
| | AF | 243,658 | 01/14/76 | 1043379 | 11/28/78 | English | N/A | |
| | AG | 245,899 | 02/17/76 | 1047561 | 01/30/79 | English | N/A | |
| | AH | 233,263 | 07/30/75 | 1063747 | 10/02/79 | English | N/A | |
| | AI | 252,521 | 05/14/76 | 1069147 | 01/01/80 | English | N/A | |
| | AJ | 273,097 | 03/03/77 | 1072142 | 02/19/80 | English | N/A | |
| | AK | 360,488 | 09/18/80 | 1138912 | 01/04/83 | English | N/A | |
| | AL | 162,352 | 01/24/73 | 1145371 | 04/26/83 | English | N/A | |
| | AM | 248,349 | 03/12/76 | 1147767 | 06/07/83 | English | N/A | |
| | AN | 149,909 | 08/21/72 | 1151693 | 08/09/83 | English | N/A | |
| | AO | 389,921 | 11/12/81 | 1180728 | 01/08/85 | English | N/A | |
| | AP | 401,664 | 04/26/82 | 1183883 | 03/12/85 | English | N/A | |
| | AQ | 438,758 | 10/11/83 | 1187525 | 05/21/85 | English | N/A | |
| | AR | 418,423 | 12/23/82 | 1205835 | 06/10/86 | English | N/A | |
| | AS | 456,047 | 06/07/84 | 1206309 | 06/24/86 | English | N/A | |

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|---------------------|----|--------------------|-------------|---------------|------------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AT | 442,370 | 12/01/83 | 1206497 | 06/24/86 | English | N/A | |
| | AU | 480,217 | 04/26/85 | 1207350 | 07/08/86 | English | N/A | |
| | AV | 443,408 | 12/15/83 | 1219886 | 03/31/87 | English | N/A | |
| | AW | 463,915 | 09/24/84 | 1230898 | 12/29/87 | English | N/A | |
| | AX | 596,613 | 04/13/89 | 1310674 | 11/24/92 | English | N/A | |
| | AY | 614,138 | 09/28/89 | 1328892 | 04/26/94 | French | | X |
| | AZ | 2,086,470 | 12/30/92 | 2,086,470 | 02/02/99 | English | N/A | |
| | BA | 2,096,304 | 05/14/93 | 2,096,304 | 08/11/98 | English | N/A | |
| | BB | unknown | 09/09/93 | 2,105,797 | 05/02/95 | English | N/A | |
| | BC | unknown | 06/07/94 | 2,125,343 | 12/05/95 | English | N/A | |
| | BD | 2,223,098 | 01/28/98 | 2,223,098 | 12/01/98 | English | N/A | |

CANADIAN PATENT APPLICATIONS

| EXAMINER INITIAL | | APPLICATION NUMBER | FILING DATE | | PUBLICATION DATE | LANGUAGE | TRANSLATION | |
|---------------------|----|--------------------|-------------|--|---------------------|----------|-------------|----|
| | | | | | | | YES | NO |
| | AA | 2,029,109 | 11/01/90 | | 05/02/92 | English | N/A | |
| | AB | 2,037,273 | 02/25/91 | | 08/26/92 | English | N/A | |
| | AC | 2,062,635 | 03/11/92 | | 09/12/93 | English | N/A | |
| | AD | 2,066,476 | 04/21/92 | | 10/20/92 | English | N/A | |
| | AE | 2,067,087 | 04/24/92 | | 10/25/93 | English | N/A | |
| | AF | 2,071,022 | 06/12/92 | | 12/14/92 | English | N/A | |
| | AG | 2,071,859 | 12/07/90 | | 06/16/91 | English | N/A | |
| | AH | 2,081,439 | 10/26/92 | | 04/27/94 | English | N/A | |
| | AI | 2,088,899 | 02/05/93 | | 08/06/94 | English | N/A | |
| | AJ | 2,099,853 | 07/05/93 | | 02/06/95 | English | N/A | |

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APPLICANT:

Edward Goldsmith et al.

FILING DATE: January 16, 2004
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3711

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CANADIAN PATENT APPLICATIONS

| EXAMINER INITIAL | | APPLICATION NUMBER | FILING DATE | | PUBLICATION DATE | LANGUAGE | TRANSLATION YES | NO |
|---------------------|----|--------------------|-------------|--|---------------------|----------|--------------------|----|
| | AK | 2,108,069 | 10/08/93 | | 04/09/95 | English | N/A | |
| | AL | 2,120,809 | 04/07/94 | | 10/08/94 | English | N/A | |
| | AM | 2,123,248 | 05/10/94 | | 10/02/95 | English | N/A | |
| | AN | 2,132,567 | 09/21/94 | | 07/25/95 | English | N/A | |
| | AO | 2,160,731 | 10/17/95 | | 04/18/97 | English | N/A | |
| | AP | 2,162,444 | 11/08/95 | | 12/16/96 | English | N/A | |
| | AQ | 2,164,188 | 11/30/95 | | 05/31/97 | English | N/A | |
| | AR | 2,169,216 | 02/09/96 | | 08/10/96 | English | N/A | |
| | AS | 2,180,893 | 07/10/96 | | 01/11/98 | English | N/A | |
| | AT | 2,190,431 | 11/15/96 | | 05/07/98 | English | N/A | |
| | AU | 2,200,663 | 03/21/97 | | 09/25/97 | English | N/A | |
| | AV | 2,202,454 | 04/11/97 | | 10/11/98 | English | N/A | |
| | AW | 2,228,104 | 01/28/98 | | 09/12/98 | English | N/A | |
| | AX | 2,238,291 | 05/20/98 | | 02/06/99 | English | N/A | |
| | AY | 2,244,610 | 07/31/98 | | 02/11/99 | English | N/A | |
| | AZ | 2,262,210 | 02/17/99 | | 08/20/99 | English | N/A | |
| | BA | 2,272,497 | 05/19/99 | | 12/08/99 | English | N/A | |
| | BB | 2,289,988 | 11/16/99 | | 05/16/01 | English | N/A | |

EUROPEAN PATENT OFFICE (EPO) PATENT APPLICATIONS, SPECIFICATIONS AND RELATED DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT PUBLICATION NUMBER | FILING DATE | APPLICATION NUMBER | PUBLICATION /ISSUE DATE | LANGUAGE | TRANSLATION YES | NO |
|---------------------|----|--------------------------------|-------------|-----------------------|----------------------------|----------|--------------------|----|
| | AA | EP 0 172 564 A2 | 08/20/85 | 85110453.9 | 02/26/86 | English | N/A | |
| | AB | EP 0 172 564 A3 | 08/20/85 | 85110453.9 | 10/14/87 | English | N/A | |

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|---------------------|----|--------------------------------|-------------|-----------------------|----------------------------|--------------------|--------------------|----|
| | AC | EP 0 226 420 A2 | 12/05/86 | 86309517.0 | 06/24/87 | English | N/A | |
| | AD | EP 0 226 420 A3 | 12/05/86 | 86309517.0 | 03/02/88 | English | N/A | |
| | AE | EP 0 226 420 B1 | 12/05/86 | 86309517.0 | 08/12/92 | English | N/A | |
| | AF | EP 0 351 201 A2 | 07/12/89 | 89307059.9 | 01/17/90 | English | N/A | |
| | AG | EP 0 407 996 A2 | 07/11/90 | 90113245.6 | 01/16/91 | English | N/A | |
| | AH | EP 0 407 996 A3 | 07/11/90 | 90113245.6 | 01/02/92 | English | N/A | |
| | AI | EP 0 407 996 B1 | 07/11/90 | 90113245.6 | 12/14/94 | English | N/A | |
| | AJ | EP 0 441 971 A1 | 08/27/90 | 90912516.3 | 08/21/91 | English | N/A | |
| | AK | EP 0 441 971 B1 | 08/27/90 | 90912516.3 | 02/28/96 | English | N/A | |
| | AL | EP 0 487 549 B1 | 06/14/90 | 90911104.9 | 09/10/97 | English | N/A | |
| | AM | EP 0 504 230 B1 | 12/07/90 | 91900671.8 | 07/08/98 | English | N/A | |
| | AN | EP 0 523 913 A1 | 07/09/92 | 92306298.8 | 01/20/93 | English | N/A | |
| | AO | EP 0 523 913 B1 | 07/09/92 | 92306298.8 | 04/17/96 | English | N/A | |
| | AP | EP 0 532 444 A1 | 08/14/92 | 92500107.5 | 03/17/93 | English | N/A | |
| | AQ | EP 0 585 965 A1 | 07/11/90 | 93116621.9 | 03/09/94 | English | N/A | |
| | AR | EP 0 597 166 A2 | 12/22/92 | 92811016.2 | 05/18/94 | French | | X |
| | AS | EP 0 597 166 A3 | 12/22/92 | 92811016.2 | 02/15/95 | French | | X |
| | AT | EP 0 597 166 B1 | 12/22/92 | 92811016.2 | 03/12/97 | French/ English | Partially | |
| | AU | EP 0 662 391 A2 | 01/07/95 | 95100159.3 | 07/12/95 | English | N/A | |
| | AV | EP 0 662 391 A3 | 01/07/95 | 95100159.3 | 11/15/95 | English | N/A | |
| | AW | EP 0 733 469 A2 | 06/14/90 | 96108647.7 | 09/25/96 | English | N/A | |
| | AX | EP 0 733 469 A3 | 06/14/90 | 96108647.7 | 11/06/96 | English | N/A | |
| | AY | EP 0 742 266 A2 | 05/09/96 | 96303252.9 | 11/13/96 | English | N/A | |

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| | APPLICANT: Edward Goldsmith et al. | |
| | FILING DATE: January 16, 2004 Express Mail No. EV 426382869 US | GROUP: 3711 |

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|--|----|-----------------------------|-------------|--------------------|-------------------------|----------|-----------------------|--|
| EXAMINER INITIAL | | DOCUMENT PUBLICATION NUMBER | FILING DATE | APPLICATION NUMBER | PUBLICATION /ISSUE DATE | LANGUAGE | TRANSLATION YES NO | |
| | AZ | EP 0 742 266 A3 | 05/09/96 | 96303252.9 | 01/20/99 | English | N/A | |
| | BA | EP 0 764 453 A1 | 09/17/96 | 96306800.2 | 03/26/97 | English | N/A | |
| | BB | EP 0 927 628 A1 | 04/22/98 | 98917630.0 | 07/07.99 | English | N/A | |
| | BC | EP 0 947 562 A1 | 10/14/98 | 98947875.5 | 10/06/99 | English | N/A | |

| OTHER FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------------|----|-----------------|-------------|----------------|-------------------------|----------|-----------------------|---|
| EXAMINER INITIAL | | DOCUMENT NUMBER | FILING DATE | COUNTRY | PUBLICATION/ ISSUE DATE | LANGUAGE | TRANSLATION YES NO | |
| | AA | 65018 | 12/31/82 | Finland | 11/30/83 | Finnish | | X |
| | AB | 376009 | unknown | Germany | 12/13/21 | German | X | |
| | AC | DE 3238117 A1 | 10/14/82 | Germany | 06/30/83 | German | | X |
| | AD | 637,779 | 05/27/49 | United Kingdom | 05/24/50 | English | N/A | |
| | AE | 1,121,051 | 02/02/67 | United Kingdom | 07/24/68 | English | N/A | |
| | AF | 169,928 | 10/31/56 | Sweden | 10/08/59/ 12/22/59 | Swedish | X | |

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